

## PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Brian K. Dieckgraefe

Serial No.

Filed: December 15, 2000

) Group Art Unit:

Examiner:

) Atty. Dkt. No. 04255.00002

For: GENE MARKERS FOR CHRONIC MUCOSAL INJURY

Continuation Application based on Serial No. 09/146,969, filed September 4, 1998.

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:

Submitted for consideration in the referenced application are Forms PTO-1449 listing documents cited in parent Application Serial No. 09/146,969, filed September 4, 1998. In accordance with 37 C.F.R. §1.98(d) a copy of the previously cited art is not submitted herewith.

It is believed no fee is required to make this a complete and timely filing. However, if it is determined that a fee is required, please charge our deposit account no. 19-0733.

Respectfully submitted,

Date: December 15, 2000

By:

: Sarah A. Kagan  
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PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 04255.00002	SERIAL NUMBER
	APPLICANT Brian Dieckgraefe	
	FILING DATE	GROUP ART UNIT

JC918 U.S. PTO  
 09/17/99  
 12/19/00

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

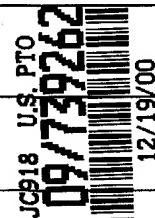
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Juan Lucio Iovanna et al. "Serum Levels of Pancreatitis-Associated Protein as Indicators of the Course of Acute Pancreatitis" Gastroenterology 1994:106:728-734
	Yoshiharu Motoo et al. "Expression of Pancreatitis-Associated Protein (PAP) mRNA in Gastrointestinal Cancers" International Journal of Pancreatolgy, Vol. 23, No. 1, 11-16 February 1998
	Tetsuo Hayakawa et al. "Serum Pancreatic Stone Protein in Pancreatic Diseases" International journal of Pancreatolgy, Vol. 13, No. 2, 97-103, April 1993
	A. Carroccio et al. "Pancreatitis-Associated Protein in Patients with Celiac Disease: Serum Levels and Immunocytochemical Localization in Small Intestine" Digestion 1997:58-98-103
	Yoshitake Satomura et al. "Measurement of serum PSP/reg-protein concentration in various diseases with a newly developed enzyme-linked immunosorbent assay" J. Gastroenterol. 1995: 30:643-650
	Baroli et al., J. Clin. Endocrin. Metab. (1998) 83(11:4041-4046

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	WO 98 00561 A	1/8/1998	WIPO			
	WO 97 25445 A	7/17/1997	WIPO			
	WO 98 41633 A	9/24/1998	WIPO			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Watanabe et al. "Complete Nucleotide Sequence of Human REG Gene and its Expression in Normal and tumoral Tissues the REG Protein, Pancreatic Stone Protein, and Pancreatic Thread Protein are One and the Same Product of the Gene" Journal of Biological Chemistry, U.S., American Society of Biological Chemists, vol. 265, No. 13, May 5, 1990 pages 7432-7439
	Database EMEST1 'Online! EMBL Database Entry/Seq. ID: AA576999, XP002131846 (Abstract) 1997
	Dieckgraefe et al. "Characterization of mucosal gene expression in inflammatory bowel disease by direct hybridization to massively parallel oligonucleotide arrays" Gastroenterology April 15, 1998 Vol. 114, No. 4, Part 2 pp. A964
	Dieckgraefe et al. "Expression of the regenerating gene family in inflammatory bowel disease: Potential role as an injury-induced tissue mitogen" Gastroenterology, April 1999 Vol. 116, No. 4 Part 2, pp. A601
	Fukui et al. Gastrosenterology (1998) 115: 1483-1493
	McKie et al. Clinical Science (1996) 91:213-218
	Kawanami et al. J. Gastroenterol (1997) 32:12-18

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